## TO THE UNITED STATES TRANSMITTAL LET DESIGNATED / ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/NZ00/00134 21 July 2000

PTO 22 JAN 2002

PRIORITY DATE CLAIMED

P67369US0

US APPLICATION

21 July 1999

TITLE OF INVENTION

## **MULTI-PHASE FLOW PUMPING MEANS AND RELATED METHODS**

APPLICANT(S) FOR DO/EO/US

## Mouafak Arif ZAHER

	Applicant herein submits to the United States Designated/Elected Office (DO/EO/US) the following						
	items and other information.						
	1.	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.					
roosono oseoom	2.	☐ This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.					
	3.	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay					
		examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).					
		A proper Demand for Internatl. Preliminary Examination was made by the 19th month from earliest claimed priority date.					
	5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
		a. 🔳 is transmitted herewith (required only if not transmitted by the International Bureau).					
		b. 📕 has been transmitted by the International Bureau.					
		c. $\square$ is not required, as the application was filed in the United States Receiving Office (RO/US)					
		A translation of the International Application into English (35 U.S.C. 371(c)(2)).					
		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
		a. $\coprod$ are transmitted herewith (required only if not transmitted by the International Bureau).					
		b. 🔲 🖴 have been transmitted by the International Bureau.					
		c. Have not been made; however, the time limit for making such amendments has NOT expired.					
		d. have not been made and will not be made.					
	8.	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
	9.						
	10.	L A translation of the annexes to the Internatl. Preliminary Examination report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
	tems 11. to 16. below concern other document(s) or information included:						
I		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
	12.	An assignment document for recording. A separate cover sheet compliance with 37 CFR 3.28 and 3.31 is included.					
	13.	A FIRST preliminary amendment.					
		A SECOND or SUBSEQUENT preliminary amendment.					
	14.	. ☐ A substitute specification.					
	15.	. ☐ A change of power of attorney and/or address letter.					
	16. Other items or information:						
		International Search Report – Australian Patent Office					
		First Page of Publication International Preliminary Examination Report – No Annexes					
		international Frommunal Examination Report - No Annexes					
	l						

US APPLICATION NO. (If known, see 37 CFR 1.5)	ATTORNEY'S DOCKET NUMBER						
IS APPLICATION NO. (If Ignown, see 37 CFR 1.5) 30 109 INTERNATIONAL APPLICATION NO. PCT/NZ00/00134			/00134	P67369US0			
,•	CALCULATIONS	PTO USE ONLY					
17. The following fees are submitted:							
Basic National Fee (37 CF							
Internatl. prelim. examina	1)) \$710.00						
No international prelimina (a) (2)) but international s							
Neither international preli nor international search f							
International preliminary ( (a) (4)) and all claims sat							
Search Report prepared							
	\$ 1040.00						
Surcharge of \$130.00 for 20 30 months from	\$ 130.00						
Claims	Number Filed	Number Extra	Rate				
Total Claims	18 - 20 =	-0-	x \$18.00	\$			
Independent Claims	2 - 3 =	-0-	x \$84.00	\$			
	Multiple Dependent Claim(s) (if applicable) + \$280.00						
marapio Doponaom Giam		\$ \$ 1170.00					
TOTAL OF ABOVE CALCULATIONS = \$ 1170.00  Reduction by 1/2 for filing by small entity, if applicable. Verified Small							
Entity statement must als	\$						
	\$ 1170.00						
Processing fee of \$130 fo	\$						
	\$ 1170.00						
TOTAL NATIONAL FEE = \$ 1170.00  Fee of \$40.00 for recording the enclosed assignment (37 CFR 1.21(h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31).  \$							
	\$ 1170.00						
		TOTAL FEES	LITOLOGED -	Amt. to be refunded:	\$		
	Amt. charged:	\$					
		Amt. Chargeu.	1 2				
a. A check in the amount of \$ 1170.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. <u>06-1358</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge my account any additional fees set forth in §1.492 during the pendency of this application, or credit any overpayment to Deposit Account No. <a href="tel:06-1358"><u>06-1358</u></a> . A duplicate copy of this sheet is enclosed.							
SEND ALL CORRESPONDENCE TO:							
JACOBSON HOLMAN PLLC  400 7th Street, N.W., Suite 600  Washington, DC 20004  202-638-6666  By Mullan I Mhen Pyllo 19.  John C. Holman  Reg. No. 22,769							

**CUSTOMER NUMBER: 00136** 

JPH&S 3/95